

Fig. 1

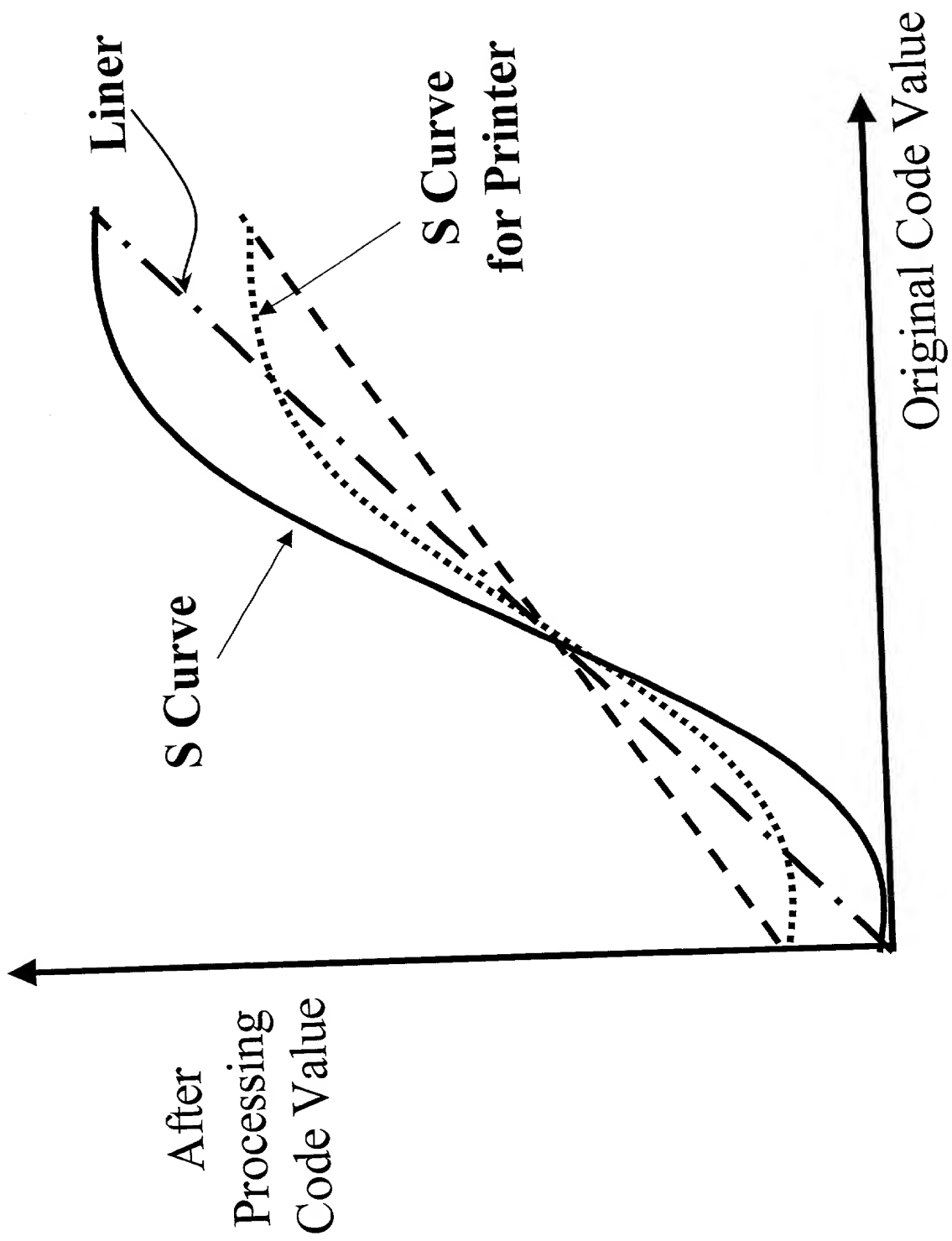
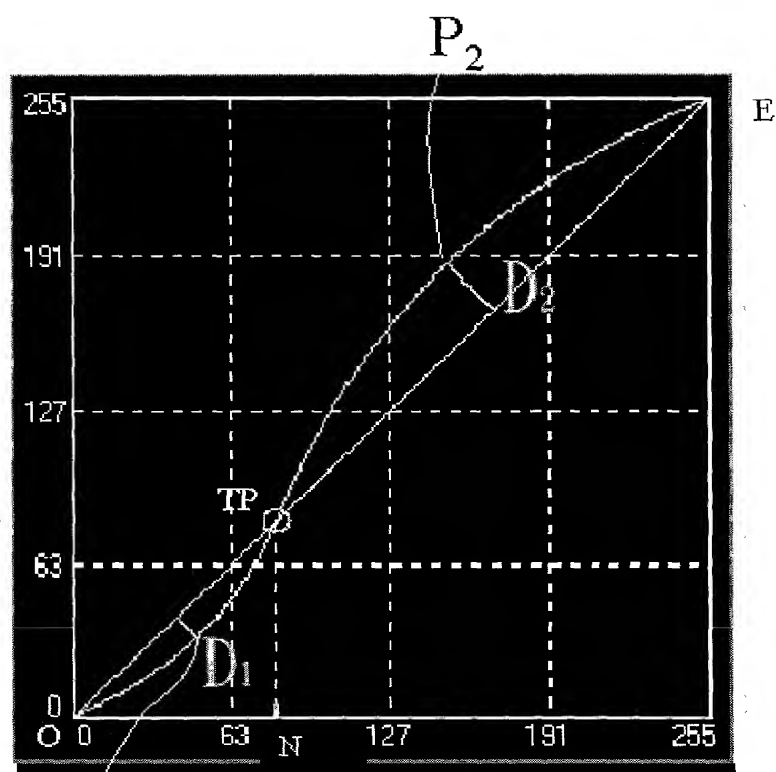


Fig. 2 S-curve tone process

092854.080701
104080"45822660



P_1 Fig. 3

092234.080701

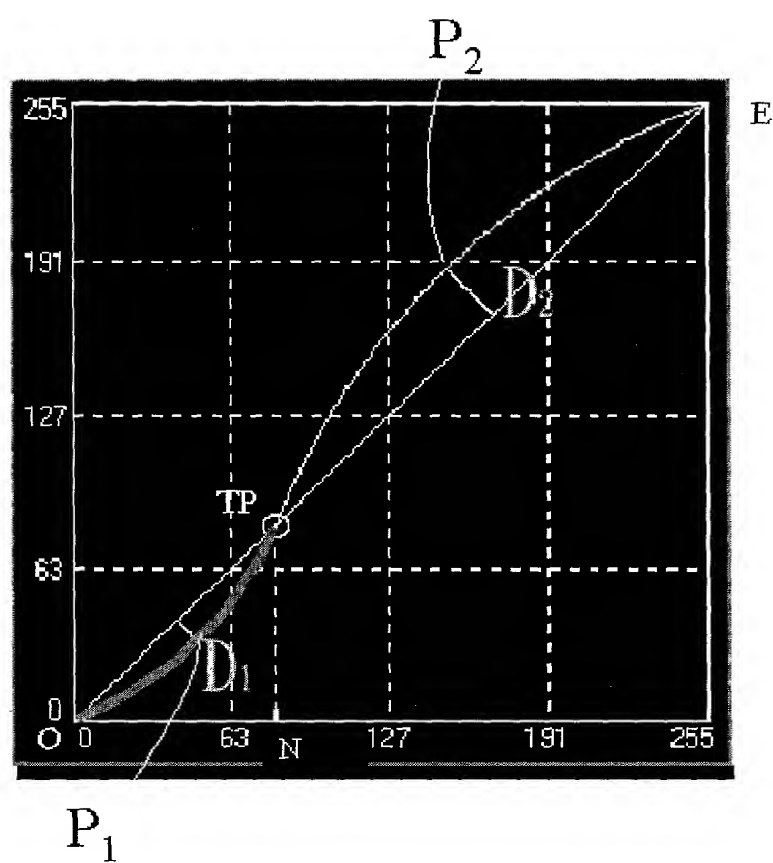


Fig. 4

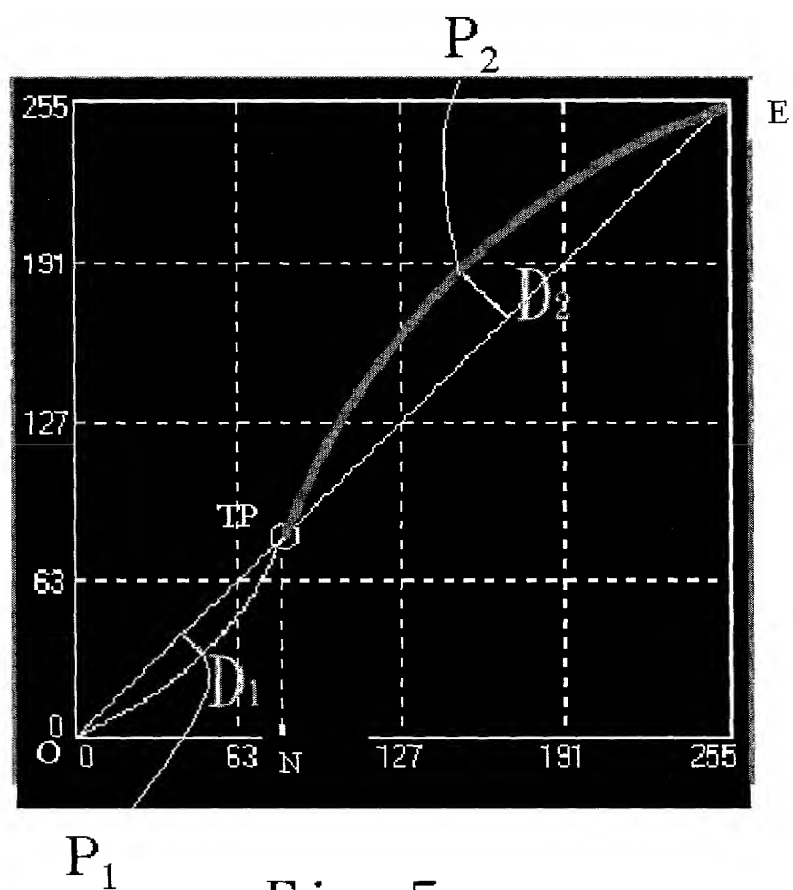
[illegible]

Fig. 5

09922854.080704

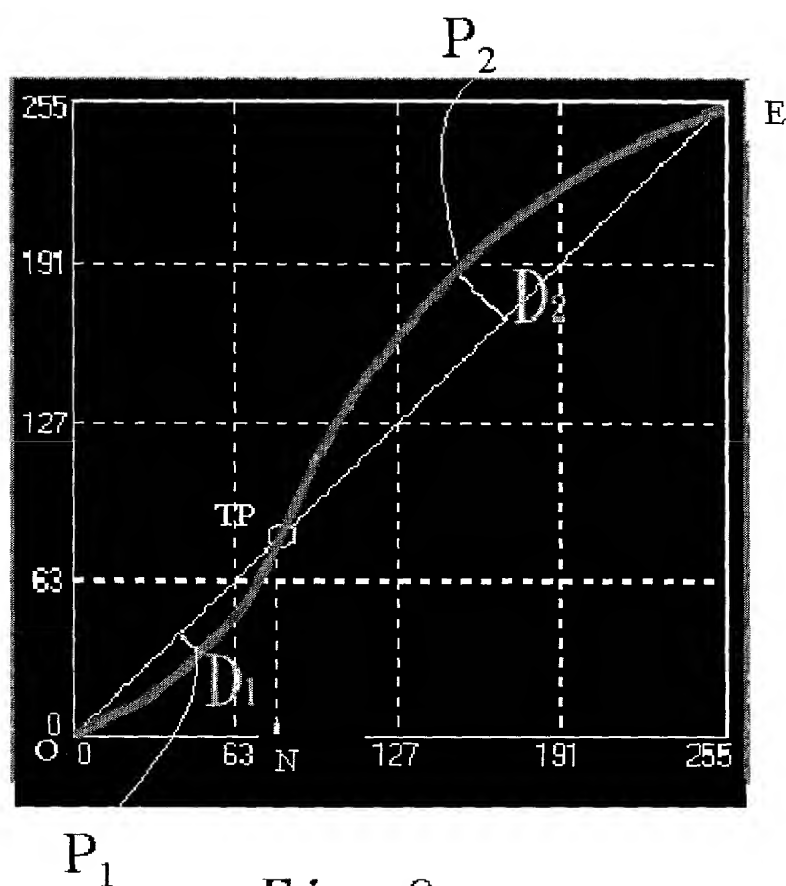


Fig. 6



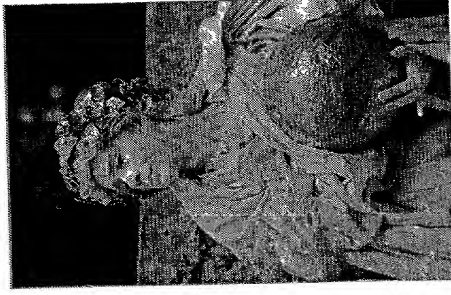
Original

Fig. 7A



1/2 (TP=2)

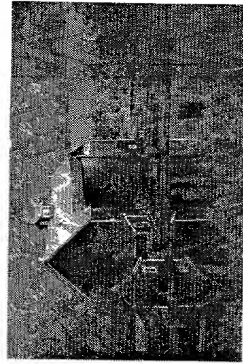
Fig. 7B



1/3 (TP=3)

Fig. 7C

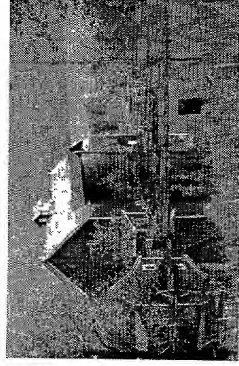
Images Before and After process



Original



1/2 (TP=2)



1/3 (TP=3)

Fig. 8A

Fig. 8B

Fig. 8C

Images Before and After process



Original image



1/2 (TP=2)



1/3 (TP=3)

Fig. 9A

Fig. 9B

Fig. 9C

Images Before and After TP process

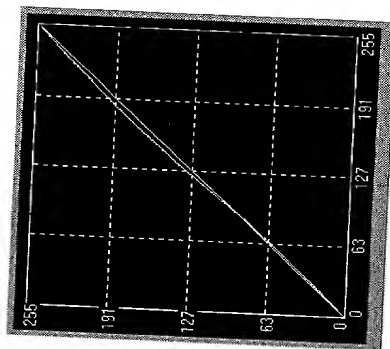


Fig. 10A

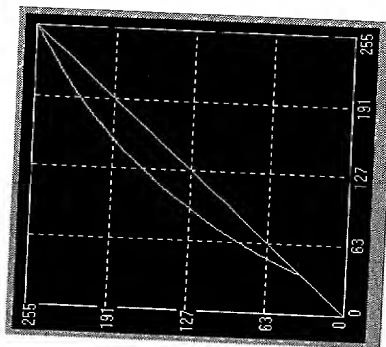


Fig. 10B

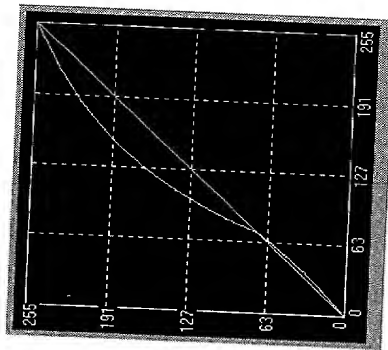
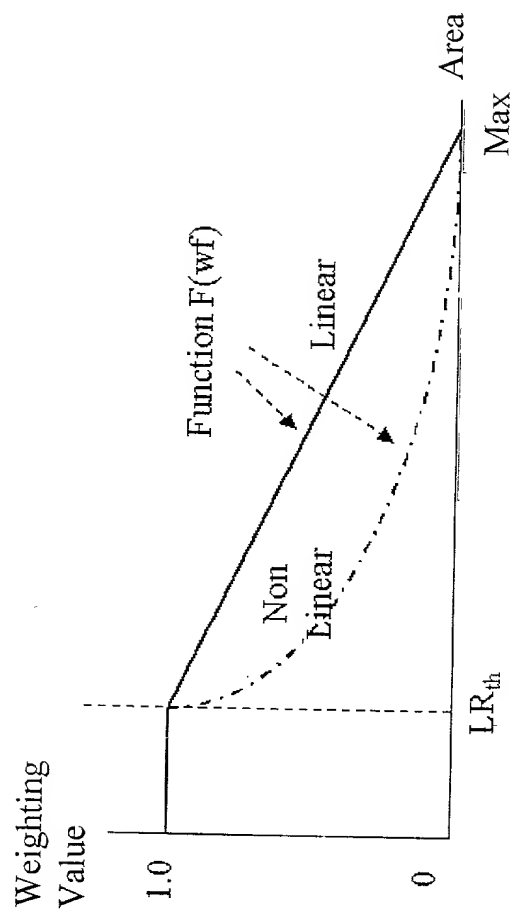


Fig. 10C



Linear $F(wf)$:
 $F(wf) = 1$, if $LR < LR_{th}$
 $F(wf) = (1 - LR_{th}) / LR$, if $LR \geq LR_{th}$

Fig. 11